



# Kirby Morgan Dive Systems, Inc.®

1430 Jason Way Santa Maria, California 93455

Phone: 805/928-7772 Fax: 805/928-0342

www.KirbyMorgan.com email: kmdsi@KirbyMorgan.com

## Part #525-364 KM 97 Soft Goods Kit

Part #	Description	Qty	Part #	Description	Qty
210-055	O-ring, Balanced	2	510-490	O-ring	1
210-060	Valve Seat	1	510-550	Valve, Oral Nasal	1
220-056	Lever Bearing Clip	1	510-776	Exhaust Valve	4
310-003	O-ring	4	510-789	Diaphragm Assembly	1
510-008	O-ring	3	520-030	Washer	1
510-010	O-ring	3	520-031	Washer	1
510-012	O-ring	2	520-033	O-ring, Teflon®	2
510-013	O-ring	1	520-038	Tie Wrap	4
510-014	O-ring	2	520-042	Tie Wrap	4
510-015	O-ring	3	520-167	Teflon® Washer for Swing Catch	1
510-017	O-ring	2	520-522	Washer	1
510-019	O-ring	2	520-523	Washer	1
510-029	O-ring	2	525-032	Kit, Whisker Clamp Replacement	1
510-260	O-ring, View Port	1	525-330	One Way Valve kit	1
510-403	Gasket, Pod	1	530-028	Lock Nut	1
510-450	O-ring, Neck Ring	1	530-145	Lock Nut	8
510-481	O-ring	2	540-531	Lock Clip	1
510-483	O-ring	1			

\*See back of page for *O-ring Identification*

O-rings should be lightly lubricated with food grade silicone Molykote® 111 or equivalent in accordance with the operations and maintenance manual. Christo-Lube® may also be used. At a minimum, all helmet or BandMask® O-rings should be replaced at least once a year in accordance with the A2.1 checklist for the helmet or mask being inspected. When using the A2.1 as an “inspection” only, in-between annual overhauls, O-rings may be reused if inspection reveals the O-rings are serviceable. O-rings and valves may require replacement more often than yearly if the helmet or mask use is extreme, or if the helmet or mask is used in waters containing oil or chemical contamination. Daily cleaning and inspections as well as performing the monthly inspection (A2.2 checklist) will identify the need more accurately than simply placing a number of hours between overhaul. Store spare O-rings, valves and soft goods in a cool, dark, dry place. Avoid prolonged exposure to temperatures above 90 degrees Fahrenheit and/or exposure to ultra violet rays. Do not lubricate exhaust valves. Lubricating valves can cause dirt to stick, allowing leakage.



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210-055

  
310-003

  
510-008

  
510-010

  
510-012

  
510-013

  
510-014



510-015



510-017



510-019



510-029

510-260 6.5" x 0.153"  
Face Port O-ring  
(not pictured)

510-450 9" x 0.278"  
Neck Ring O-ring  
(not pictured)



510-481



510-483



510-490



520-033

## CAUTION

Use only KMDSI original replacement parts. The use of other manufacturers' parts will interfere with the performance characteristics of your life support equipment and may jeopardize your safety. Additionally, any substitutions will void any warranties offered by KMDSI. When ordering spares, always insist on Kirby Morgan Genuine Parts.

